

(19) World Intellectual Property  
Organization  
International Bureau



(43) International Publication Date  
19 May 2005 (19.05.2005)

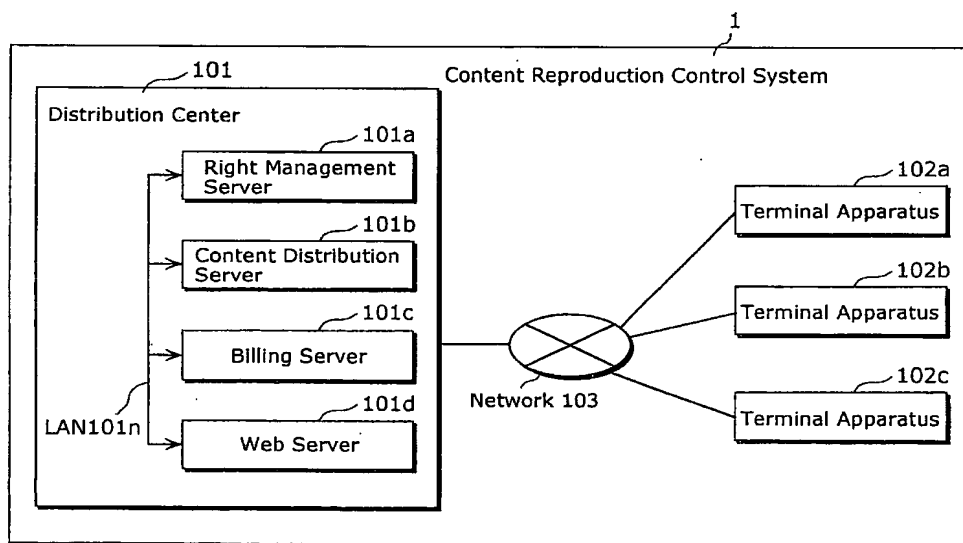
PCT

(10) International Publication Number  
**WO 2005/046167 A1**

- (51) International Patent Classification<sup>7</sup>: **H04L 29/06**, G06F 1/00, H04N 7/167
- (21) International Application Number: PCT/JP2004/014667
- (22) International Filing Date: 29 September 2004 (29.09.2004)
- (25) Filing Language: English
- (26) Publication Language: English
- (30) Priority Data: 2003-378574 7 November 2003 (07.11.2003) JP
- (71) Applicant (for all designated States except US): MAT-SUSHITA ELECTRIC INDUSTRIAL CO., LTD. [JP/JP]; 1006, Oaza Kadoma, Kadoma-shi, Osaka 5718501 (JP).
- (72) Inventors; and
- (75) Inventors/Applicants (for US only): HIGASHI, Akio. OKAMOTO, Ryuichi.
- (74) Agent: NII, Hiromori; c/o NII Patent Firm, 3rd Floor, Shin-Osaka Suehiro Center Bldg., 11-26, Nishinakajima 3-chome, Yodogawa-ku, Osaka-shi, Osaka 5320011 (JP).
- (81) Designated States (unless otherwise indicated, for every kind of national protection available): AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BW, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, EG, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NA, NI, NO, NZ, OM, PG, PH, PL, PT, RO, RU, SC, SD, SE, SG, SK, SL, SY, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, YU, ZA, ZM, ZW.
- (84) Designated States (unless otherwise indicated, for every kind of regional protection available): ARIPO (BW, GH, GM, KE, LS, MW, MZ, NA, SD, SL, SZ, TZ, UG, ZM, ZW), Eurasian (AM, AZ, BY, KG, KZ, MD, RU, TJ, TM), European (AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IT, LU, MC, NL, PL, PT, RO, SE, SI, SK, TR), OAPI (BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG).
- Published:  
— with international search report

[Continued on next page]

(54) Title: SYSTEM AND METHOD FOR TIME BASED DIGITAL CONTENT ACCESS



(57) Abstract: A content reproduction control system (1) comprising a server apparatus (101b) and a terminal apparatus (102) that are connected via a communication path (103), wherein the server apparatus includes: based on time information attached to a content, a control information generation unit (1106) operable to generate control information (1503) for specifying a range for permitting or prohibiting a user's predetermined operation in the terminal apparatus; and a distribution unit (1110) that distributes the control information to the terminal apparatus (102), the terminal apparatus includes: a content use unit (2108) operable to use the content; a receiving unit (2101) operable to receive the control information; and a content use control unit (2106) operable to control reproduction of the content based on the received control information.

Best Available Copy

WO 2005/046167 A1



*For two-letter codes and other abbreviations, refer to the "Guidance Notes on Codes and Abbreviations" appearing at the beginning of each regular issue of the PCT Gazette.*

Best Available Copy